CLAIMS

1.   A method comprising:

identifying a first part of a packet and a second part of said packet;

classifying one of said first part and said second part as being more important and classifying said other part as being less important; and

transmitting said more important part of said packet differently than said less important part of said packet.

2.   The method of claim 1, wherein said packet comprises a UDP packet.

3.   The method of claim 2, wherein said classifying is based on data in a checksum coverage field of said UDP packet.

4.   The method of claim 1, wherein said transmitting comprises transmitting said more important part using a first radio bearer and transmitting said less important part using a second radio bearer.

5.   The method of claim 4, wherein said transmitting further comprises transmitting said more important part using stronger channel coding than channel coding for said less important part.

6.   The method of claim 1, wherein said packet comprises an RTP packet.

7.   The method of claim 6, wherein said classifying is based on data in a payload type

15

field of said RTP packet.

8.   The method of claim 1, further comprising receiving said packet from a multimedia network.

9.   The method of claim 8, wherein said packet is received at a UMTS system.

10.   The method of claim 9, wherein said first part and said second part of said packet are transmitted over a radio access network to a mobile terminal.

11.   A method of transmitting a packet comprising:

transmitting a first part of said packet across a radio access network using a first radio bearer; and

transmitting a second part of said packet across said radio access network using a second radio bearer.

12.   The method of claim 11, wherein said packet comprises a UDP packet.

13.   The method of claim 12, further comprising determining said first part and said second part based on data in a checksum coverage field of said UDP packet.

16

14. The method of claim 11, wherein transmitting said first part comprises transmitting said first part using a first type of channel coding, and transmitting said second part comprises transmitting said second part using a second type of channel coding, said first type of channel coding being greater than said second type of channel coding.

15. The method of claim 11, wherein said packet comprises an RTP packet.

16. The method of claim 15, further comprising determining said first part and said second part based on data in a payload type field of said RTP packet.

17. The method of claim 11, further comprising receiving a packet from a multimedia network.

18. An apparatus to communicate a packet, said apparatus including structure to identify a first part of said packet and a second part of said packet, and structure to transmit said first part of said packet across a radio access network using a first radio bearer and to transmit said second part of said packet across said radio access network using a second radio bearer.

19. The apparatus of claim 18, wherein said structure is provided in a mobile terminal.

20.   The apparatus of claim 18, wherein said structure is provided in said radio access network so as to transmit said first part and said second part to a mobile terminal.

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